

FIG. 1A

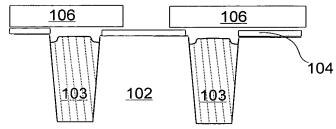
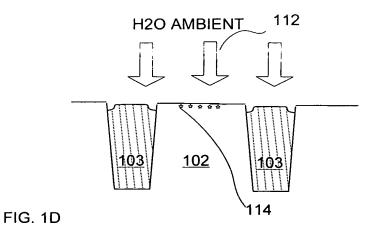


FIG. 1B NITROGEN 110 110 106 106 104 103 102 103

FIG. 1C



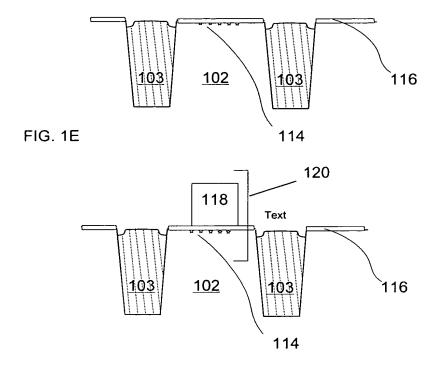


FIG. 1F



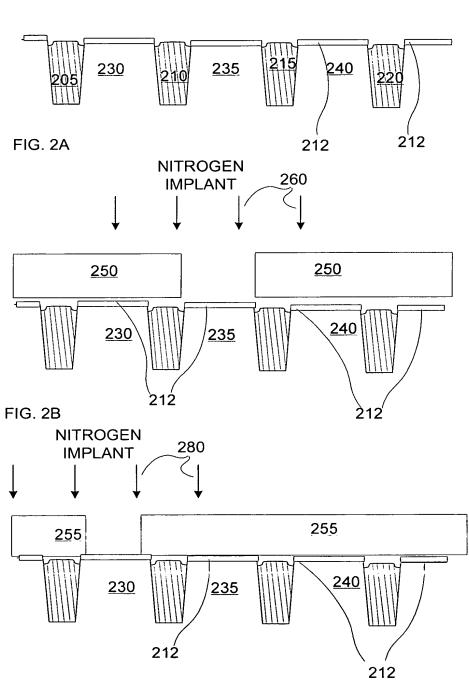
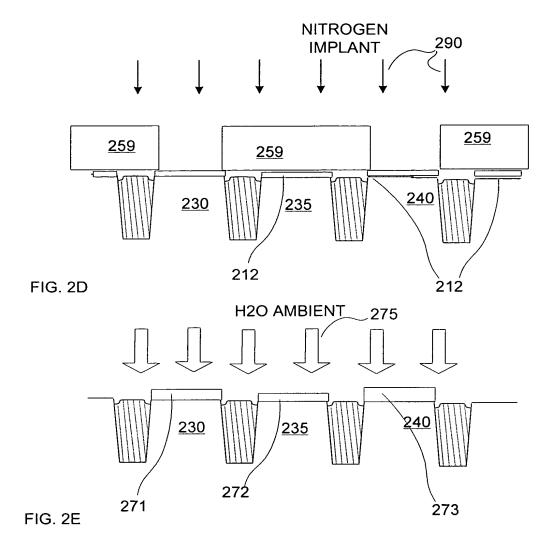
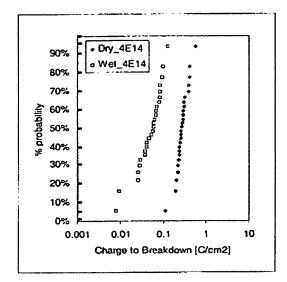


FIG. 2C





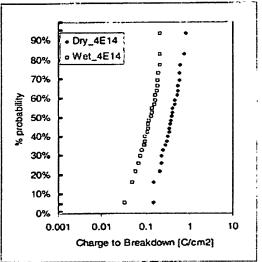


FIG. 3A

FIG. 3B

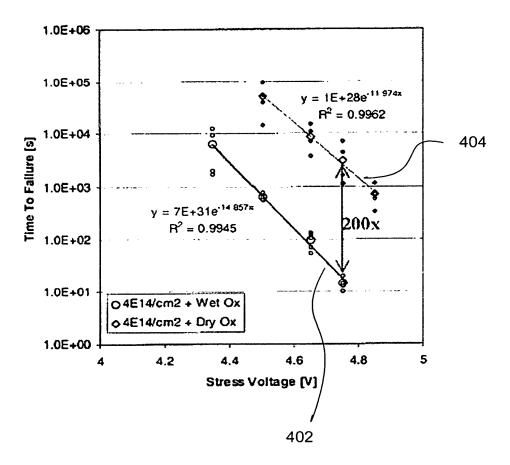


FIG. 4

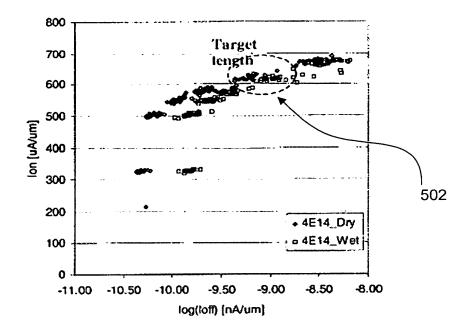


FIG. 5A

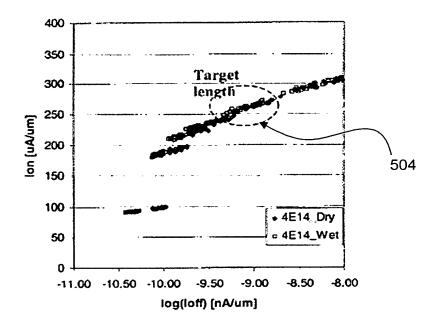


FIG. 5B

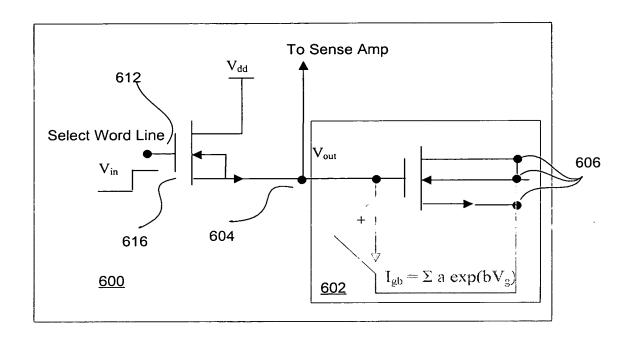


FIG. 6

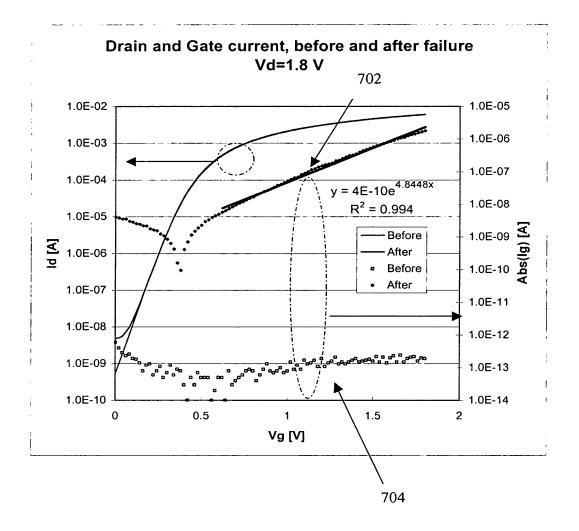


FIG. 7

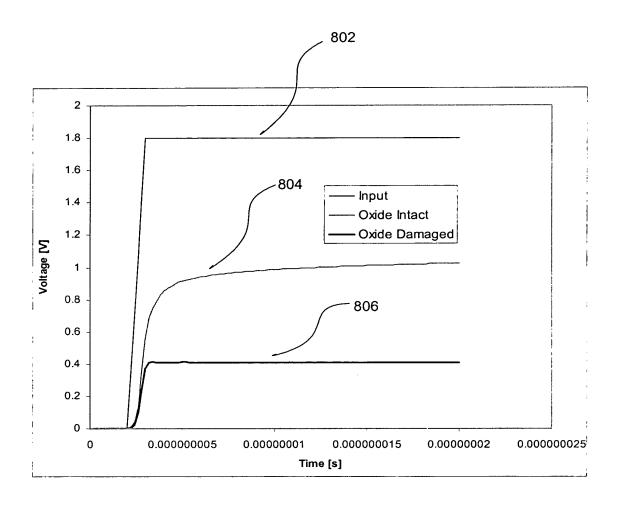


FIG. 8